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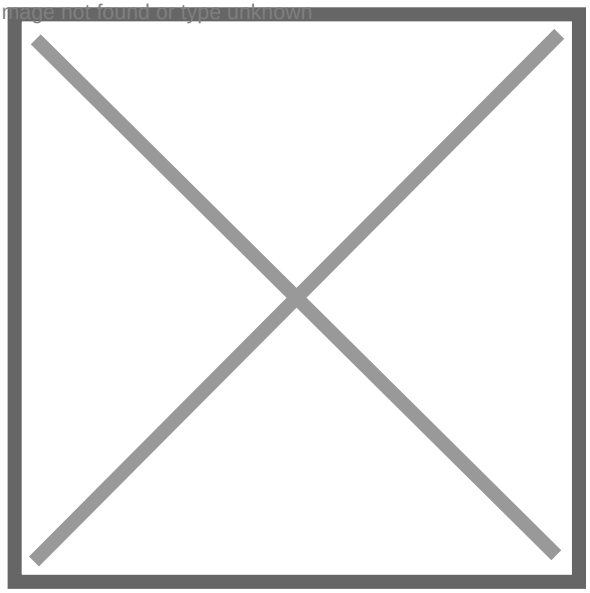
Product Name :

Air Thermometer

Product Code :

SCL121/1.9

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Description :

Air Thermometer (Product Code: SCL121/1.9) is a reusable glass thermometer with an alcohol fill and a 0–40°C range, intended for reading the temperature of air in a room, greenhouse corner or outdoor shade. The narrow range spreads everyday ambient temperatures across the whole scale, so small changes through the day are easy to see. It is listed for chemical laboratory application and is a handy piece of thermometry apparatus in India for school science rooms. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala.

Specifications

Parameter	Detail
Type	Alcohol thermometer
Range	0–40°C
Material	Glass
Application	Chemical laboratory
Reusable	Yes

Typical Use

A class can hang the thermometer in the lab, in a corridor and outside in the shade, then log readings at fixed times to plot how air temperature rises and falls over a day or a week. It also serves as the room-temperature reference for chemistry practicals such as reaction-rate or solubility work, where the starting temperature should be recorded alongside results. For weather-study projects it pairs well with a humidity reading, giving pupils two variables to compare.

For a true air reading, keep the bulb out of direct sunlight and away from heaters, lamps or open windows, and allow a few minutes for the column to settle before reading at eye level. It is built for air rather than immersion work, so keep it out of hot liquids beyond its 40°C upper limit; among school chemistry lab equipment in India it serves as the room-temperature reference, while a wider-range thermometer handles heating.

Manufacturer

ScienceLab is the trading name of **Jain Scientific Equipments Private Limited**, an Ambala, Haryana company incorporated under CIN U29309HR2020PTC087597. It manufactures at its licensed factory at 449, HSIIDC Industrial Area, Saha, Ambala (Factory Licence AMB-ONLINE-CHD-J-414). Read more on our company profile.

Related Laboratory Equipment

Instruments that work alongside an air thermometer in weather and room-condition studies:

- Laboratory Thermometer — a -10 to 110°C glass thermometer for heating and cooling liquids

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